

# Eastern Arizona Amateur Radio Society

EST. 1974

[www.eaars.com](http://www.eaars.com)

INC.



[facebook.com/groups/eaars](https://facebook.com/groups/eaars)

Club Address: EAARS, PO Box 398, Solomon, AZ 85551



*November, 2021*

## JOIN EAARS on Facebook

EAARS has a presence on Facebook and you are invited to **JOIN** the page. This is a great media to quickly share news, photos and events that are EAARS related or might be interesting to the members. If you utilize "Notifications" on the EAARS Facebook page, you can receive club updates AS THEY HAPPEN.

To reach the page, please visit **facebook.**

**com/groups/eaars** and **JOIN** the page. You must have a Facebook account to be part of the EAARS group.



## EAARS Open Repeaters

**PL 141.3** unless noted otherwise

**Echolink:** 614350 **IRLP:** 7787

**Heliograph Peak at Safford, AZ:**

146.860, 440.700 Linked

146.900, 447.8250 Not Linked

**Jacks Peak at Silver City, NM:**

145.210 Linked

**West Peak at Ft Thomas, AZ:**

145.350 Access to link to network

**Pinal Peak at Globe, AZ:**

145.410 Linked

**South Mt at Alpine, AZ:**

145.270 Linked

**Caballo Mt at TorC, NM:**

145.470 Linked

**Greens Peak at Show Low, AZ**

146.700 Linked

**Little Florida at Deming, NM:**

147.060 Linked

**Mule Mt at Bisbee, AZ:**

147.080 Linked

**Mt Lemmon at Tucson, AZ**

147.160 Linked

**Guthrie Peak at Clifton, AZ:**

147.280 Linked

**Downtown at Tucson, AZ**

147.28 Output

146.26 Input, **PL 127.3**

# Gals on the Air!

**EST. June 2015**

Calling all Gals of any class ... Join us every Monday night for the  
**Gals Night Net @ 7:30 pm (AZ) on the EAARS system!**

**Facebook.com/groups/galsnightnet**

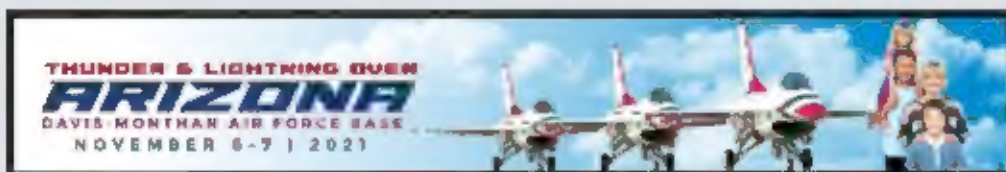
## Upcoming Events

*Would You like to see your event posted for the membership to see?  
Email your information to [emberfire@cox.net](mailto:emberfire@cox.net).*

### 2021

Nov 13 ..... Tucson Hamfest - David AK2L  
Nov 20 ..... El Tour de Tucson  
Dec 4 ..... Tucson Marathon  
Dec 11 ..... Colossal Vail 50/50 - Greg W9GRG

*Not Ham related, but beautiful to watch.*



### WEEKLY EAARS' NETS

#### **Every day:**

Down Under Net - 4:15 am

Weather Net - 5:30 am

#### **Sunday:**

EAARS Net - 7:00 pm

#### **Monday:**

Gals Night Net - 7:30 pm

#### **Wednesday:**

Skywarn Net - During Monsoon, Every Wednesday at 7:30 pm,

Off Season, every third Wednesday of month at 7:30 pm

#### **Saturday:**

ERC (Emergency Response Communications) Net - 7:45 am (8:45am DST)

2nd Saturday of the month (20-25 min duration)

All times are noted on Arizona  
time, as we do not change.



# EAARS Officers and Staff

## Board Officers

|                     |                |       |
|---------------------|----------------|-------|
| President           | Dave Wells     | N7AM  |
| Vice President      | Dan Quaintance | AF7EF |
| Secretary/Treasurer | Larry Griggs   | N5BG  |

## Staff

|                   |                |       |
|-------------------|----------------|-------|
| Site Trustee      | Joe Montierth  | K7JEM |
| Net Manager       | Chris Buchanan | N7JND |
| Newsletter Editor | Angie Buchanan | N7EMB |

## Net Control Operators

|       |        |            |
|-------|--------|------------|
| Rick  | W8YBM  | 1st Sunday |
| Larry | KG7VLN | 2nd Sunday |
| Angie | N7EMB  | 3rd Sunday |
| Chris | N7JND  | 4th Sunday |

## ARRL RADIO CONTESTS

*November 2021*

6-8 Nov. Sweepstakes - CW  
20-22 Nov. Sweepstakes - Phone  
20-21 EME - 50 to 1296 MHz

For details on all ARRL contests and for non-ARRL contests,  
visit <http://www.arrl.org/contest-calendar>

## New EAARS Members!

Kevin K7KEF  
Tris KK7AUW



# RIP Ms Tara Haws, KI7KLJ - SK

In a matter of a week's time, Ms Tara KI7KLJ, went from a real bad side ache to.... Ms Tara was taken to see the doctor and at first, they thought it was a bruised rib. They went to the hospital for an x-ray, which didn't show anything concerning. She was in such immense pain, they thought she had pulled her shoulder. They next went to see the chiropractor, which he felt they needed a CT scan.

So off to ER they went. They went to Show Low and were blessed with a good doctor. With quick results, they were informed, the dreaded, Cancer, but they couldn't find the origin. The family prayed they would have a bed available in the valley, as hospitals were pretty booked. They were able to get her to Banner Desert. There she went from Cancer to Terminal, with still no origin of the cancer. The doctor wasn't sure she would make it through the first round of chemo, so the family chose to take her home. She made it home. After a long night, she peacefully went to be with the Lord. This was all in one week's time. What a beautiful and peaceful way to go but it sure left the family picking up the pieces.

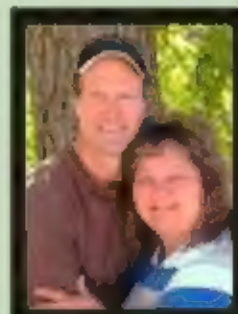
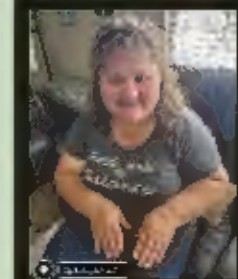
Tara Lynn Haws, 56, passed away Saturday, October 16, 2021 in Eager, AZ. She was born December 30, 1964 at Lajes Field Air Force Base, Azores, Portugal, daughter of James Howard Mahaffey and Clara Lou Gay.

Ms Tara would do anything for her husband, children and grandchildren. She loved cooking, quilting and Ham Radio. She was involved with Kachina Amateur Radio Club. She participated in the EAARS Sunday night net and Gals Night Net with many ladies. Tara was loved by so many. Tara loved being outside and enjoyed going on drives up the mountain. She loved to help others, was a hard worker and served others in her family, her church and her community.

I met Ms Tara, while visiting friends in Concho, AZ. I only met her that one time but we chatted for hours. I made an everlasting friend. We chatted many times on the radio and I felt like I was there with her. I am going to miss hearing Ms Tara's calming voice. She had the voice of love and calm, no matter how crazy life got.

Rest in Peace, baby! You will be missed by so many! So many! Now you can watch over your family and be proud. You've done good, babe. I will see you on the other side, waiting for my hug!

Love you, babe.  
Your friend  
Angie N7EMB





Greetings to EAARS members

We wish to thank everyone for their continued support of the club. We cannot continue to do what we do without the support of you members.

**EAARS membership dues run on a calendar year basis. IE January - December. Dues continue to be \$24.00 per calendar year.**

We desire to collect dues in a timely manner. Therefore each year we have a campaign that if dues for the following year are received by December 15th of this year, 2021, you will be entered into a drawing for a gift certificate to Ham Radio Outlet. The drawing will be held at our January 2022 membership meeting. You DO NOT have to be present to win. **Everyone paying their 2022 membership dues by December 15th 2021, will be entered into this drawing.** Yes, this is an incentive to pay your dues in a timely manner. This helps the club administratively. Thank you all for your understanding, and good luck. NOTE: We have included members from 2020 in this email, that had not renewed their 2021 dues, and hopefully will consider renewing for 2022. Thank you all for your support. These past dues members will likely be removed from our rolls beginning in 2022, if not renewed for 2022. We give a one year grace period.

There are several ways that you can pay your EAARS membership dues.

1. Bring cash or check to our next EAARS meeting to be held on Tuesday, November 16, at Search & Rescue building in Thatcher. Starts 6:30 pm.
2. Write a check and mail it in made payable to EAARS or spell it out: Eastern Arizona Amateur Radio Society. Make sure to put your CALLSIGN on the check, or a note along with your check. We keep our club data base by callsign.
3. To pay by PAYPAL. There is a \$2.00 fee to cover the transaction costs. IE \$26.00 will be charged. This is most convenient to many members. To pay by PAYPAL: Go to the link below, which will take you to the pay pal page on EAARS web site. Be sure to enter your callsign and name in the lower left corner of the page. Then just click on BUY NOW. Very convenient for you and EAARS.

**[www.eaars.com/pay.htm](http://www.eaars.com/pay.htm)**

Mailing Address:

**EAARS**

**PO Box 398**

**Solomon, AZ 85551**

Again, we wish to say thank you all for your continued support of the EAARS club.

73 for now. Larry N5BG EAARS secretary & treasurer

## **California Club Assists Animal Rescue Group with Communication Support**

ARRL - 09/13/2021

The El Dorado County Amateur Radio Club (EDCARC) has been providing radio communication support for small and large-animal rescue efforts during the Caldor Fire. Members of the South County Large Animal Rescue (SCLAR) group, El Dorado County Animal Services, and other volunteers have been addressing the need. Many of the EDCARC volunteers are also members of the Club's Neighborhood Radio Watch program.

As the Caldor Fire destroyed the community of Grizzly Flats, threatened Lake Tahoe, and caused evacuations in dozens of communities throughout the county, thousands of area residents were forced to flee their homes without having time to round up their pets and livestock.

"We desperately love our animal companions, whether big or small, and being separated and unable to care for them in the midst of a disaster is truly heart-wrenching," said Alan Thompson, W6WN, the club's Public Information Officer. "Because of the mountainous terrain, many of our neighborhoods already had little or no cell or internet communication, and the fire only made things worse."

Thompson said the club quickly deployed its Mobile ARES Communications Center, maintained by Jay Harmor, KE6GLA, which is in service as central net operations. Several members stepped up, including Dale Dennis, KJ6HHY, from Yolo ARES, and Tom Newman, NN6H, from Alameda County RACES (and part of the Alameda County Sheriff's Communications Team, to volunteer their time and radios to accompany the animal rescue teams dispatched into impacted areas. Teams of SCLAR members, Animal Services personnel, public employees, and radio communications staff have been conducting daily animal rescue missions and welfare checks throughout the impacted areas. Until residents are permitted to return, these teams are providing food, water, and care to abandoned animals.

Thompson said those seeking an animal evacuation or welfare check should contact El Dorado County Animal Services — western slope, (530) 621-5795 or the shelter at (530) 621-7631. In the South Tahoe area, call (530) 573-7925.

SCLAR will respond as directed by El Dorado County Animal Services. They cannot self-deploy or respond directly to phone calls for assistance, Thompson said.





# TUCSON HAMFEST

Great Fun!

Great Raffle Prizes!

Indoor VE Session!

Pre-registration for VE testing preferred  
but not required  
Email [licensing@tucsonhamradio.org](mailto:licensing@tucsonhamradio.org)

Interesting Seminars!

See website for Seminar Schedule

ARRL Booth with Award Card  
Checking and Logbook of the  
World assistance!

Food Truck for Breakfast and  
Lunch

(Indoor activities sponsored by Marana Middle  
School and Joe Fuchs County Health Department  
Free admission, free to be enjoyed)

An ARRL Sanctioned Event  
Presented by the  
Oro Valley Amateur Radio Club

November 13, 2021

Marana Middle School  
11285 West Grier Road  
Marana Arizona 85653

Bikes open at 7:00 AM (8:00am for  
users) and close at 1:00 PM

Admission: \$5.00 includes a bottle of water  
(Children under 12 free with a paid adult)

Students free with any AZ school ID

Seating: 500 per space (includes 1 vendor)

Contact [hamfest@tucsonhamradio.org](mailto:hamfest@tucsonhamradio.org) for  
more information



[www.tucsonhamradio.org](http://www.tucsonhamradio.org)  
Web: Our Hamfest from Home

Marana Middle School, no smoking or drinking are permitted on school grounds including parking areas

**EAARS**  
Would like to  
Wish You All A  
Very Happy  
Thanksgiving  
To You and  
Yours! May it be  
safe and Blessed!



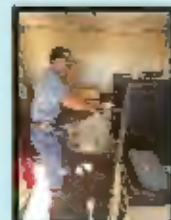
## CARA New Repeater

We received notification from the Cochise Amateur Radio Association (CARA), that Vince AA7JB and Bob N7INK installed a new Icom repeater on Mule for 146.76. Preliminary testing indicates it has a sensitive receiver and has good coverage. The battery/solar backup works well in the event of a power outage.

Please give this well known repeater a try if traveling in Cochise County. I am sure that CARA would love to hear your signal reports.

We all appreciate those who keep our repeaters and Comm Links up and running. A big THANK YOU to all who travel to these repeater sites for all the various clubs and keep things up and running and fine tuned.

Much thanks to Bob - N7INK for giving us permission to post this in the EAARS newsletter. Thanks Bob!!!





## **Rise and Shine!!!**

**with the**

**Made it through the Night Gang Weather Net**

**0630 Mountain Standard Time Daily on the EAARS  
System**

**Weather and  
Conversations**

**Get a handle on the local weather from your fellow HAM operators  
around the EAARS coverage area and get to know them  
better.**

**W7G8P - Steve Net  
Control**

**K1VM - Keith Weather  
Monitored**



RST and Joe, K3TYE, will be conducting a Technician to General class starting on Thursday, January 6th, 2022. The evening classes will be held at Immanuel Presbyterian Church, 9252 East 22nd Street, starting at 6:30 PM sharp and lasting until 8:30 PM. The study guide we will be using is the "ARRL General Class License Manual, 9th Edition". This is a college level course. You will be assigned 2 or 3 chapters to read and understand each week and one or two subject categories from the General question pool 2019.

This is not just a "question and answer" class where we go over the questions in the FCC question pool. On Thursday evenings we will be covering the technical portions of the General Class exam in the classroom with "hands-on" and other type demonstrations including the use of test equipment. On another evening during the week we will be covering the administration and legal type questions "over-the-air". We will use one of the local repeaters (or perhaps two-meter simplex) to conduct an additional live, on-the-air class.

There is a prerequisite for attending this class. The participant must have a Technician Class license, a 2-meter transceiver, and have the capability to access local repeaters such as the 147.000 repeater located at 5151 East Broadway.  
[147.000 / 147.600 110.9 PL]

Even though Immanuel Presbyterian Church and Boy Scout Troop 157 are furnishing the classroom space, there is a \$30 charge to cover the church costs. I have the church reserved for Thursday nights from January 6th through February 25th. The \$30 fee goes to the church. (Disclaimer: I am not a member of Immanuel Presbyterian.)

We are limited to 16 students. Interested . . . please register by emailing [\*\*president@rstclub.org\*\*](mailto:president@rstclub.org) .

73 . . . Joe K3TYE



# Other Club Stuff

***From Diane AA3OF: RST VE Testing will be held at Immanuel Presbyterian Church, Witherspoon Hall, 9252 E 22nd St, at 7pm.***

| <b>2021</b> | <b>2022</b> |        |        |
|-------------|-------------|--------|--------|
| Nov 8       | Jan 10      | May 9  | Sep 12 |
| Dec 13      | Feb 14      | Jun 13 | Oct 10 |
|             | Mar 14      | Jul 11 | Nov 14 |
|             | Apr 11      | Aug 8  | Dec 12 |

**The Tortolita Radio Club thanks the Eastern Arizona Amateur Radio Society for announcing the new Tortolita Radio Club in their newsletter these past months. Please see the ToRC Web site for future Tortolita Radio Club information at <https://tortolita-rc.com/>.**

**Thank you,**

**Paul K7AZT  
President Tortolita Radio Club**

**If you live in the Graham or Greenlee County and are interested in a VE Testing session, please feel free to contact the EAARS President, Dave Wells @ 928-965-8327.**

**Do you have any club news to share? It can be posted on this page.  
Send your info to Angie - [emberfire@cox.net](mailto:emberfire@cox.net).**

Cooking up  
Some Magic



# Steak Pot Pie

## INGREDIENTS

2 tbsp. extra-virgin olive oil, divided  
1 1/2 lb. sirloin steak (about 3 steaks)  
Kosher salt  
Freshly ground black pepper  
1 medium yellow onion, chopped  
2 large carrots, peeled and chopped  
2 celery stalks, chopped  
2 russet potatoes, peeled and diced into 1/2" cubes  
2 cloves garlic, minced  
2 tsp. fresh thyme leaves  
3 tbsp. all-purpose flour  
2 c. low-sodium beef broth  
2 tbsp. heavy cream  
1 tsp. Worcestershire sauce  
1 c. frozen peas  
1 (8-oz.) tube refrigerated Crescent dough  
3 tbsp. melted butter



*YIELDS: 6 SERVINGS  
PREP TIME: 0 HOURS 20 MINS  
TOTAL TIME: 1 HOUR 20 MINS*

## DIRECTIONS

1. Preheat oven to 350°. In a large oven-safe skillet over medium heat, heat 1 tablespoon oil. Add steak and sear on both sides, about 3 minutes per side. Season with salt and pepper. Remove from skillet and let rest 5 minutes before cutting into 1/2" cubes.
2. To skillet, heat remaining tablespoon oil. Add onion, carrots, and celery and cook until soft, 5 minutes. Add potatoes and cook 5 minutes more. Add garlic and thyme and cook until fragrant, 1 minute.
3. Add flour and stir to coat everything evenly. Slowly add broth, heavy cream, and worcestershire. Bring to a boil, then reduce heat and simmer 5 minutes, until slightly thickened. Add steak and peas to pan. Remove from heat.
4. Unroll crescents and arrange in a circle around the outer circle of the skillet, stretching to fit as necessary. Brush with melted butter.
5. Bake until crescents are golden and inside is bubbly, about 25 to 30 minutes.

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cook